



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Purchase of Motorola Radio System
for the Fire Department

MEETING DATE: February 6, 1991

PREPARED BY: Larry Hughes, Fire Chief

RECOMMENDED ACTION: That the City Council approve the purchase of a radio communications system for the Fire Department from Motorola Communications in the amount of \$84,299.74.

BACKGROUND INFORMATION: The 1990/91 City budget includes \$100,000 for replacement of a major part of the Fire Department's existing radio system with a newer communications system incorporating more up-to-date technology. The existing equipment is a combination of radios purchased in 1965, and radios handed down by the Police Department when it has purchased new equipment.

The existing system has severe limitations in situations where clear and reliable emergency communications are required. Many of the existing units can no longer be repaired due to inavailability of parts, and the Department is suffering from greater amounts of system down-time due to delays in equipment repairs.

The existing base station and dispatch console are Motorola units, and they are not being replaced. Therefore, compatibility with existing equipment is critical to ensure superior operation. Further, Motorola radios are currently used by departments throughout the City, and purchase of Motorola radios for replacement of the Fire Department's system will ensure compatibility, and provide for use of one local contract repair facility for all system repairs.

Lodi Municipal Code Section 3.20.070 allows for the bid process to be waived when doing so is deemed to be in the best interest of the City. Because of the need for compatibility in the City's communications system, it is recommended that the Motorola system be purchased under that waiver.

A summary of equipment planned for purchase is attached.

Larry Hughes

Larry Hughes, Fire Chief

APPROVED: _____

Thomas A. Peterson

THOMAS A. PETERSON
City Manager



RESOLUTION NO. 91-13

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A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING, PURSUANT TO LODI MUNICIPAL CODE SECTION 3.20.070,
THE PURCHASE OF A MOTOROLA RADIO SYSTEM FOR THE LODI FIRE DEPARTMENT

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WHEREAS, pursuant to Lodi Municipal Code Section 3.20.070, the Lodi City Council hereby determines that the purchase of a Motorola Communications radio communications system for the Lodi Fire Department, as described in Exhibit A attached hereto, would be in the best interests of the City;

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby approves the purchase of a radio communications system for the Lodi Fire Department from Motorola Communications in the amount of \$84,299.74.

Dated: February 6, 1991

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I hereby certify that Resolution No. 91-13 was passed and adopted by the Lodi City Council in a regular meeting held February 6, 1991 by the following vote:

Ayes: Council Members - Pennino, Pinkerton, Sieglock and
Hinchman (Mayor)

Noes: Council Members - None

Absent: Council Members - Snider


Alice M. Reimche
City Clerk

SUMMARY

MOTOROLA RADIO SYSTEM EQUIPMENT PLANNED FOR PURCHASE
FOR THE LODI FIRE DEPARTMENT

FEBRUARY, 1991

9	SPECTRA MOBILE UNITS & SUPPORT EQUIPMENT	\$16,400.00
16	PORTABLE UNITS & SUPPORT EQUIPMENT	12,758.00
1	SPECTRA TACTICAL RECEIVING UNIT	24,136.00
54	RADIO/PAGER UNITS	24,190.00
1	SYSTEM SOFTWARE & CABLE	1,129.00
	TAX & FREIGHT	5,686.74
	TOTAL	\$84,299.74